

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

| | I | DATA MATRIX | | | _ |
|---|--|----------------------|--|---------|-------------------|
| Date May 25, 2017 | | | EPA Reg. No./File Symbol 83588-1 | | Page 1 of 3 |
| Applicant's/Registrant's Name & Address: International Textile Group, Inc. 804 Green Valley Road, Suite 300 Greensboro, North Carolina 27408 | | | Product No Fly Zone | | |
| Ingredient Permethrin (CAS | Reg. No. 52645-53-1; PC Code 109701) | | | | _ |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| PRODUCT CHEMISTRY: | | | | | |
| 830.1550 | Product Identity and Composition | 46874401 47570001 | International Textile Group, Inc. | OWN | |
| 830.1600 | Description of Beginning Materials | 46874401 | International Textile Group, Inc. | OWN | |
| 830.1650 | Description of Formulation Process | 46874401 47570001 | International Textile Group, Inc. | OWN | |
| 830.1670 | Description of Formation of Impurities | 46874401 47570001 | International Textile Group, Inc. | OWN | |
| 830.1700 | Preliminary Analysis | 48852801 | N/A – Product is formulated | | |
| 830.1750 | Certification of Limits | 46874401 48852801 | International Textile Group, Inc. | OWN | |
| 830.1800 | Enforcement Analytical Method | 46874401 47570001 | International Textile Group, Inc. | OWN | |
| 830.6302 | Color | 46874402 | International Textile Group, Inc. | OWN | |
| 830.6303 | Physical State | 46874402 | International Textile Group, Inc. | OWN | |
| 830.6304 | Odor | 46874402 | International Textile Group, Inc. | OWN | |
| 830.6314 | Oxidation/Reduction | 46874402 | International Textile Group, Inc. | OWN | |
| 830.6315 | Flammability | 46874402 | N/A – EP is not flammable | OWN | |
| Signature Miss T | Rul | • | Name and Title Micah T. Reynolds, Regulatory Consultant to International Group, Inc. | Textile | Date May 25, 2017 |



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| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 330.6316 | Explodability | 46874402 | N/A – EP is not potentially explosive | OWN | |
| 330.6317 | Storage Stability | 47570001 | International Textile Group, Inc. | OWN | |
| 830.6319 | Miscibility | 46874402 | N/A – EP is not to be diluted with petroleum solvents. | OWN | |
| 330.6320 | Corrosion Characteristics | 48852801 49014901 | International Textile Group, Inc. | OWN | |
| 330.6321 | Dielectric Breakdown Voltage | 46874402 | N/A – EP is not to be used around electrical equipment | OWN | |
| 330.7000 | рН | 46874402 | International Textile Group, Inc. | OWN | |
| 330.7100 | Viscosity | 46874402 | N/A – EP is solid | OWN | |
| 330.7300 | Density | 46874402 | International Textile Group, Inc. | OWN | |
| ACUTE TOXICITY: | | | | | |
| 870.1100 | Acute Oral toxicity | 48139101 | Garnik Industries, LLC | PAY | Barcode 399651 |
| 370.1200 | Acute Dermal toxicity | 48139102 | Garnik Industries, LLC | PAY | Barcode 399651 |
| 870.1300 | Acute Inhalation toxicity | 48765901 | International Textile Group, Inc. | OWN | Barcode 399651 |
| 870.2400 | Primary Eye Irritation | 48765901 | International Textile Group, Inc. | OWN | Barcode 399651 |
| Signature | | 1 | Name and Title | _1 | Date |
| Mint | Kyw (| | Micah T. Reynolds, Regulatory Consultant to International T Group, Inc. | Γextile | May 25, 2017 |



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| 870.2500 | Primary Dermal Irritation | 48139103 | Garnik Industries, LLC | PAY | Barcode 399651 |
| 870.2600 | Skin Sensitization | Permethrin RED | Waiver – Non-sensitizer | Waived | Barcode 399651 |
| PRODUCT PERFORMANCE: | | | | | |
| 810.2700 | Efficacy of Treated Fabric - Mosquitoes | 47871301 47853601 | International Textile Group, Inc. | OWN | |
| 810.3300 | Treatments to control pests of humans/pets | 48256101 | International Textile Group, Inc. | OWN | |
| SPECIAL TOXICOLOGY: | | | | | |
| 870.7200 | Companion Animal Safety – Dog and Puppy | 45364809 | MarketQuest, Inc. | OLD | |
| EXPOSURE: | | | | | |
| 875.2100/2400 | Dermal Exposure/Post-Application | 47570001 | International Textile Group, Inc. | OWN | |
| OTHER: | | | | | |
| 40 CFR §26, Subparts K, L, M | Supplemental Information on Ethical Conduct of Efficacy Study | 50291301 | International Textile Group, Inc. | OWN | |
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| | | | | | |
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Form Approved OMB No. 2070-0060



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| | | | | Garnik Industries, LLC | PAY | Barcode 39965 | |
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| | | | | Garnik Industries, LLC | PAY | Barcode 399651 |
| | | | | Waiver – Non-sensitizer | Waived | Barcode 399651 |
| | | | | International Textile Group, Inc. | OWN | |
| | | | | International Textile Group, Inc. | OWN | |
| | | | | MarketQuest, Inc. | OLD | |
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